



YA29L7, Cu Compression, 1-Hole, 5/16" Stud, Standard

By Burndy
Catalog # [YA29L7](#)

250 kcmil, CU, 1 Hole, 5/16" Stud, Standard Barrel, Inspection Window, Internal Chamfer



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	250 KCMIL
Conductor - Copper Str Navy Size Range	250 (61) Navy
Conductor - Copper Str Navy Size	250 (61) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	250 kcmil

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1

Connector Type	STANDARD BARREL
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.11 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	58 mm
Dimension - Outside Diameter inch	0.75 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/16 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	1.06 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.30 in

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Yellow
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG

UPC	781810553305	Minimum Pack Quantity	1
Type	Standard Barrel, Tin Plated	Carton Quantity	10
Material	Copper		
Plating Type	Tin - Electro Plated		
Finish Type	Tin-Plated		
UPC 14 Digit GTIN	00781810553305		

Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]

Logistics



A Hubbell brand